Amendments to the Claims:

Claims 5, 8, 17, 20, 29, and 32 have been amended. Claims 1-4, 6, 7, 9, 10, 13-16, 18, 19, 21, 22, 25-28, 30, 31, 33, 34, 37-40 have been cancelled, without prejudice. All of the pending claims are presented below. This listing of claims will replace all prior versions and listings of claims in the application. Please enter these claims as presented.

Listing of Claims:

Please cancel Claims 1-4, 6, 7, 9, 10, 13-16, 18, 19, 21, 22, 25-28, 30, 31, 33, 34, 37-40, without prejudice.

1.-4. (Cancelled)

5. (Previously presented) A method for operating a wireless communications device, comprising operations of:

responsive to wakeup from a reduced power sleep state, performing operations comprising: detecting signal quality of one or more prescribed signals received by the wireless communications device, receiving signals including (1) scheduled network transmission of a call-paging message and (2) a first number of at least one instance of a repeating network transmitted broadcast-paging message that occurs multiple times for each scheduled transmission of the call-paging message, where the first number varies inversely with the detected signal quality;

where call-paging message content indicates whether the network has received an incoming call for the device, and broadcast-paging message content indicates whether the network has announced availability of on-demand broadcast content;

prior to re-entering the sleep state, computing a next wakeup time in order to minimize a total time of receiving the call-paging message and a second number of at least one instance of the broadcast-paging message, and configuring the wireless device to wake at the computed next wakeup time; and

wherein the operation of computing the next wakeup time comprises:

if the second number is greater than one, planning the next wakeup time to receive at least one broadcast-paging message before the next call-paging message.

6. – 7. (Cancelled)

8. (Previously presented) A method for operating a wireless communications device, comprising operations of:

responsive to wakeup from a reduced power sleep state, performing operations comprising: detecting signal quality of one or more prescribed signals received by the wireless communications device, receiving signals including (1) scheduled network transmission of a call-paging message and (2) a first number of at least one instance of a repeating network transmitted broadcast-paging message that occurs multiple times for each scheduled transmission of the call-paging message, where the first number varies inversely with the detected signal quality;

where call-paging message content indicates whether the network has received an incoming call for the device, and broadcast-paging message content indicates whether the network has announced availability of on-demand broadcast content; and

the operations further comprising:

planning the first number in regard to a next wakeup, and storing a machine-readable representation of the first number for future retrieval and use by the wireless communications device responsive to the next wakeup.

9. – 16. (Cancelled)

17. (Previously presented) At least one signal bearing medium tangibly embodying a program of machine-readable instructions executable by a digital data processor to perform operations to manage a wireless communications device, the operations comprising:

responsive to wakeup from a reduced power sleep state, performing operations comprising: detecting signal quality of one or more prescribed signals received by the wireless communications device, receiving signals including (1) scheduled network transmission of a call-paging message and (2) a first number of at least one instance of a repeating network transmitted broadcast-paging message that occurs multiple times for each scheduled transmission of the call-paging message, where the first number varies inversely with the detected signal quality;

where call-paging message content indicates whether the network has received an incoming call for the device, and broadcast-paging message content indicates whether the network has announced availability of on-demand broadcast content;

prior to re-entering the sleep state, computing a next wakeup time in order to minimize a total time of receiving the call-paging message and a second number of at least one instance of the broadcast-paging message, and configuring the wireless communications device to wake at the computed next wakeup time; and

wherein the operation of computing the next wakeup time comprises:

if the second number is greater than one, planning the next wakeup time to receive at least one broadcast-paging message before the next call-paging message.

18. – 19. (Cancelled)

20. (Previously presented) At least one signal bearing medium tangibly embodying a program of machine-readable instructions executable by a digital data processor to perform operations to manage a wireless communications device, the operations comprising:

responsive to wakeup from a reduced power sleep state, performing operations comprising: detecting signal quality of one or more prescribed signals received by the wireless communications device, receiving signals including (1) scheduled network transmission of a call-paging message and (2) a first number of at least one instance of a repeating network transmitted broadcast-paging message that occurs multiple times for each scheduled transmission of the call-paging message, where the first number varies inversely with the detected signal quality;

where call-paging message content indicates whether the network has received an incoming call for the device, and broadcast-paging message content indicates whether the network has announced availability of on-demand broadcast content; and

wherein the operations further comprise:

planning the first number in regard to a next wakeup, and storing a machine-readable representation of the first number for future retrieval and use by the wireless communications device responsive to the next wakeup.

21. – 27. (Cancelled)

29. (Previously presented) Circuitry including multiple interconnected electrically conductive elements configured to perform operations to manage a wireless communications device, the operations comprising:

responsive to wakeup from a reduced power sleep state, performing operations comprising: detecting signal quality of one or more prescribed signals received by the wireless communications device, receiving signals including (1) scheduled network transmission of a call-paging message and (2) a first number of at least one instance of a repeating network transmitted broadcast-paging message that occurs multiple times for each scheduled transmission of the call-paging message, where the first number varies inversely with the detected signal quality;

where call-paging message content indicates whether the network has received an incoming call for the device, and broadcast-paging message content indicates whether the network has announced availability of on-demand broadcast content; and

wherein the operation of computing the next wakeup time comprise:

if the second number is greater than one, planning the next wakeup time to receive at least one broadcast-paging message before the next call-paging message.

30. – 31. (Cancelled)

32. (Previously presented) Circuitry including multiple interconnected electrically conductive elements configured to perform operations to manage a wireless communications device, the operations comprising:

responsive to wakeup from a reduced power sleep state, performing operations comprising: detecting signal quality of one or more prescribed signals received by the wireless communications device, receiving signals including (1) scheduled network transmission of a call-paging message and (2) a first number of at least one instance of a repeating network transmitted broadcast-paging message that occurs multiple times for each scheduled transmission of the call-paging message, where the first number varies inversely with the detected signal quality;

where call-paging message content indicates whether the network has received an incoming call for the device, and broadcast-paging message content indicates whether the network has announced availability of on-demand broadcast content; and

wherein the operations further comprise:

planning the first number in regard to a next wakeup, and storing a machine-readable representation of the first number for future retrieval and use by the wireless communications device responsive to the next wakeup.

33. – 53 (Cancelled)